Control Pathway

Dispersion Options

Titles

C:\Lakes\AERMOD View\Kronospan_Riga\Kronospan_CO\Kronospan_CO.isc

Dispersion Options

☐ Regulatory Default   ☑ Non-Default Options

☑ Flat Terrain

☐ No Stack-Tip Downwash (NOSTD)

☐ Run in Screening Mode

☐ Conversion of NOx to NO2 (OLM or PVMRM)

☐ No Checks for Non-Sequential Met Data

☐ Fast All Sources (FASTALL)

☐ Fast Area Sources (FASTAREA)

☐ Optimized Area Source Plume Depletion

☐ Gas Deposition

BETA Options:

☐ Capped and Horizontal Stack Releases

☐ Adjusted Friction Velocity (u*) in AERMET (ADJ_U*)

☐ Low Wind Options

☐ SCIM (Sampled Chronological Input Model)

☐ Ignore Urban Night / Daytime Transition (NOURBTRAN)

Dispersion Coefficient

Rural

Output Type

☑ Concentration

☐ Total Deposition (Dry & Wet)

☐ Dry Deposition

☐ Wet Deposition

Plume Depletion

☐ Dry Removal

☐ Wet Removal

Output Warnings

☐ No Output Warnings

☐ Non-fatal Warnings for Non-sequential Met Data

Pollutant / Averaging Time / Terrain Options

Pollutant Type

OTHER - FORMALDE

Exponential Decay

☐ Yes   ☑ No

Averaging Time Options

Hours   ☑ 1   ☐ 2   ☐ 3   ☐ 4   ☐ 6   ☐ 8   ☐ 12   ☐ 24

☐ Month   ☐ Period   ☐ Annual

Terrain Height Options

☑ Flat   ☐ Elevated

Flagpole Receptors

☑ Yes   ☐ No

Default Height = 2.00 m

Control Pathway

AERMOD

Optional Files

☐ Re-Start File　　☐ Init File　　☐ Multi-Year Analyses　　☐ Event Input File　　☑ Error Listing File

Detailed Error Listing File

Filename: Formaldehids.err

☐ Model Debug File　　　　　　　　☐ Met Profile Debug File